

Rec'd PCT/PTC

14 FEB 2005

10/524506
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
)
Frederix & Hug)
)
Serial No. n/a (U.S. Nat. Stage of)
PCT/IB2002/003253) Examiner: n/a
)
Filed: herewith) Group Art Unit: n/a
)
For: **Sensor with Cantilever and**) Att. Dkt.: 3024-111
Optical Resonator)
)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith a listing of references cited in the International Search Report (*), a copy of which is attached. Applicants also provide a listing of publications as well as copies of non-U.S. patent publications that the Office may wish to consider in examination of the subject application.

Respectfully submitted,

By

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February 14, 2005
Enclosures

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known				
				Application Number		NA 107524506		
				Nat. Phase Filing Date		February 14, 2005		
				First Named Inventor		FREDERIX		
				Group Art Unit		NA		
				Examiner Name		NA		
Sheet	1	2	Attorney Docket Number	3024-111				
U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY		
		Number	Kind Code ² (if known)					
		2002/000511*		Schaffer et al		01-03-2002		
		5,166,516*		Kajimura		11-24-1992		
		5,560,244*		Prater et al		10-01-1996		
		5,565,987		Jain et al		10-15-1996		
		5,465,611		Ruf et al		11-14-1995		
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY	
		Office ³ Code	Number ⁴	Kind ⁵ (if known)				
		EP	0 557 743*	A	IBM		09-01-1993	
		EP	0 398 085	A1	IBM		11-22-1990	
Examiner Signature						Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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				First Named Inventor		FREDERIX	
				Group Art Unit		NA	
				Examiner Name		NA	
Sheet	2	of	2	Attorney Docket Number			
NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²		
		Rugar D.; Mamin H. J.; and Guethner P., Improved fiber-optic interferometer for atomic force microscopy, Applied Physics Letters, Volume 55, Issue 25, pp. 2588-2590 (December 18, 1989).					
		Rugar, D.; Mamin, H. J.; Erlandsson, R.; Stern, J. E.; Terris, B. D., Force microscope using a fiber-optic displacement sensor, Review of Scientific Instruments, Volume 59, Issue 11, pp.2337-2340 (November 1988).					
Examiner Signature				Date Considered			

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